

VIRGINIA DEPARTMENT OF HEALTH - OFFICE OF EMERGENCY MEDICAL SERVICES

BASIC LIFE SUPPORT - PRACTICAL SKILL TEACHING SHEET

SPLINTING - LONG BONE

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| SCENE SIZE-UP | |
| Assess: | Need for body substance isolation, Scene safety, Trauma(MOI) or Medical(NOI) nature, and Number of Patients |
| ASSESSMENT | |
| Perform initial assessment and appropriate rapid, focused or detailed assessment as indicated. | |
| EMERGENCY MEDICAL CARE - LONG BONE SPLINTING | |
| <p>Apply manual immobilization to the injured extremity.</p> <p>Assess pulse, motor and sensory function and record findings.</p> <p>If there is a severe deformity or the distal extremity is cyanotic or lacks pulses, align with gentle traction before splinting.</p> <p>Select appropriate type and size of splint.</p> <p>Apply splint immobilizing the bone and joint above and below the injury.</p> <p>Secure entire injured extremity.</p> <p>Immobilize hand/foot in position of function.</p> <p>Reassess pulse, motor, and sensation after application of splint and record findings.</p> | |
| NOTE: Dress all open wounds and pad void areas prior to final application of splint. | |